

Work Order ID 52182

September 17, 2009 11:41:49 AM



Page 1

Item ID: D3755-041

Accept



Setup Start



Revision ID: C-Prelim

Stop



Item Name: Seat Cushion

Start Date: 9/17/09 Start Qty: 1.00



Cust Item ID:

Required Date: 9/25/09 Req'd Qty: 1.00



Customer:

Reference:

Run Start



Approvals: Process Plan:

Date:

Tooling:

Date:

Stop



QC:

Date:

SPC (Y/N):

Date:

Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Draw
Number

Draw
Rev.

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

Draw Nbr

Revision Nbr

D3755

Rev B

100

0.00



Purchasing

PURCHASING

Memo

0.00

Purchasing

Issue P/O: 10418

Manufacture D3753-1 as per Dwg D3753

Material: Airflex fire-resistant aircraft cushioning, grade 30-40

layers to be laminated with silaprene DC12906 spray grade HPL contact adhesive

Possible Supplier: Chestnut Ridgefoam

Material release note is required

110

Receive & Inspect for Damage & Mat'l Certs

0.00



Packaging

Memo

0.00

Packaging

Ensure Material Release Note is attached

CL 09/09/17 ①

PRELIMINARY ISSUE

124/00/01 ①

PROTOTYPE

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID 52182

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Page 2

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Stop



QC:

Date:

SPC (Y/N):

Date:

Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Draw
Number

Draw
Rev.

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

120



QC

Quality Control

QC6- Inspect dimensions to drawing

0.00

Memo

0.00

POSITIVE RECALL

EFFECTIVE

AUTH

RELEASED

DATE

09/16/09

130



Purchasing

Purchasing

PURCHASING

0.00

Memo

0.00

Issue P/O:

Upholster as per Dwg D3755

Supplier: Lefebvre uphol

Ship: -Qty 1 D3753-1 seat cushion

-Qty 2 D3800-1-200-060 Loop strip

-Qty 1 D3800-1-100-300, Loop strip

-Qty 1 D3800-3-100-300, Loop strip

Material release note is required

N/A ship to Eagle.
change to R/P 0322 cct

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
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NOTE: Date & initial all entries

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Page 3

Item ID: D3755-041

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Customer:

Reference:

Run Start



Approvals: Process Plan:

Date:

Tooling:

Date:

Stop



QC:

Date:

SPC (Y/N):

Date:

Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Draw
Number

Draw
Rev.

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

140



QC

Quality Control

QC6- Inspect dimensions to drawing

0.00

Memo

0.00

150



Packaging

Packaging

Identify as per dwg & Stock Location: _____

0.00

Memo

0.00

160



QC

Quality Control

QC21- Final Inspection - Work Order Release

0.00

Memo

0.00

W
A
MF
09-10-09

MF 09-10-09

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

September 17, 2009 11:41:49 AM

Page 1

Work Order ID: 52182

Parent Item: D3755-041RevC-Prelim

Parent Item Name: Seat Cushion


Comments:

Start Date: 9/17/09

Required Date: 9/25/09

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
D3800-1-200RevB		Manufactured	No			130	f	9.0000	0.5526			
												
Hook and Loop Strip (2" Soft)												

<u>Warehouse</u>	<u>Loc Qty</u>	<u>Loc Code</u>
<u>Location</u>		
Main Warehouse		
ST	9	
43559	9	

1- Cut to lenght as per dwg

D3800-3-100RevB

Manufactured

No

130

f

122.9100

2.7632



Hook and Loop Strip (1" Hard)

<u>Warehouse</u>	<u>Loc Qty</u>	<u>Loc Code</u>
<u>Location</u>		
Main Warehouse		
ST	40.24	
43560	0.13	
44831	40.11	
Main Warehouse		
ST134	82.67	
50541	82.67	

1- Cut to lenght as per dwg

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
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NOTE: Date & initial all entries

Picklist Print

September 17, 2009 11:41:49 AM

Page 2

Work Order ID: 52182

Parent Item: D3755-041RevC-Prelim

Parent Item Name: Seat Cushion


Comments:

Start Date: 9/17/09

Required Date: 9/25/09

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
D3800-1-100RevB		Manufactured	No			130	f	140.8000	2.7632			
												
Hook and Loop Strip (1" Soft)												

<u>Warehouse</u>	<u>Loc Qty</u>	<u>Loc Code</u>
<u>Location</u>		
Main Warehouse		
ST	140.8	
43558	0.13	
50912	140.67	

1- Cut to length as per dwg

D3753-1P Purchased No

130 Each 6.0000 1.0000



Seat Foam

<u>Warehouse</u>	<u>Loc Qty</u>	<u>Loc Code</u>
<u>Location</u>		
Main Warehouse		
ST	6	
50662	6	

D3755-041P Purchased No

140 Each 0.0000 1.0000



Seat Cushion

1x 52182.

MF 09-10-09.

September 17, 2009 11:41:49 AM

Shop Packet Print

Page 2

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

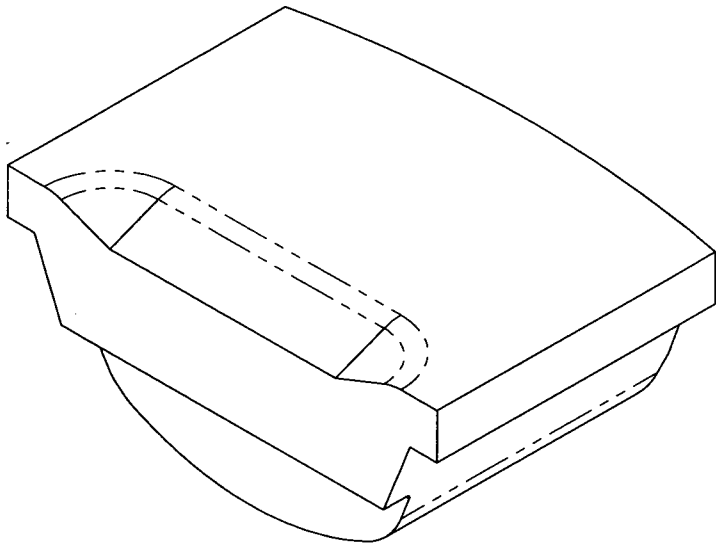
Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

ITEM	QTY -041	QTY -1	PART NUMBER	DESCRIPTION
1	X		D3755-041	CUSHION
2	1	X	D3755-1	COVER
3	1		D3753-1	SEAT FOAM
4		2	D3800-1-200-060	LOOP STRIP
5		1	D3800-1-100-300	LOOP STRIP (CUT/FIT AS REQ'D)
6		1	D3800-3-100-300	HOOK STRIP (CUT/FIT AS REQ'D)
7		A/R	SY-111	SURREY SILVER SUNSET UPHOLSTERY, MORBERN INC. P/N SY-111
8		A/R	THREAD	BONDED POLYESTER, 14.2 lb BREAK STRENGTH, GREY COLOR

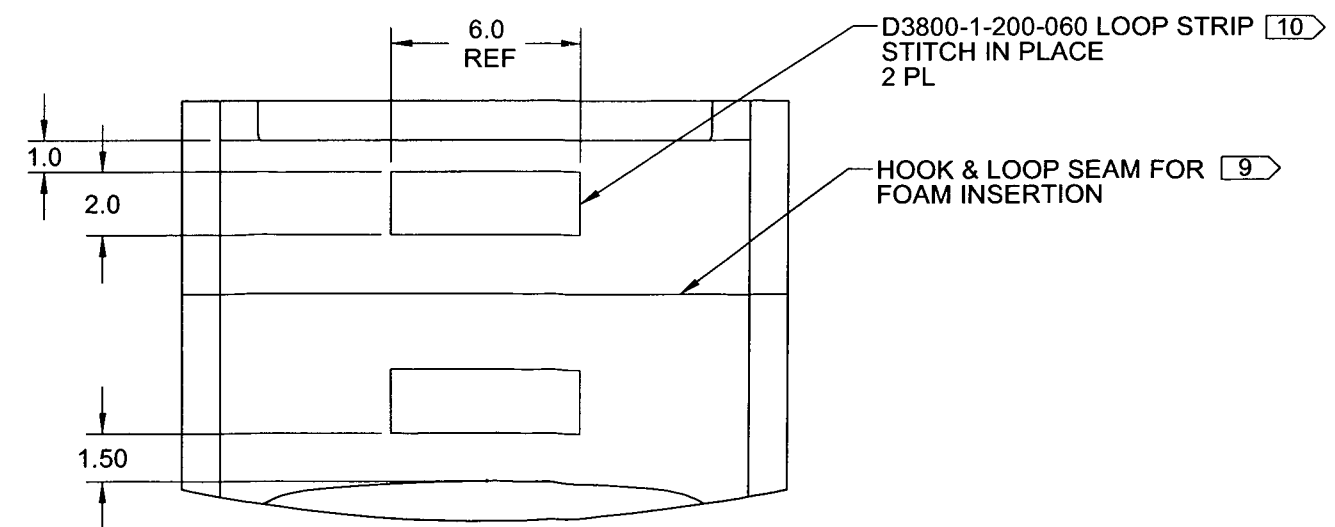
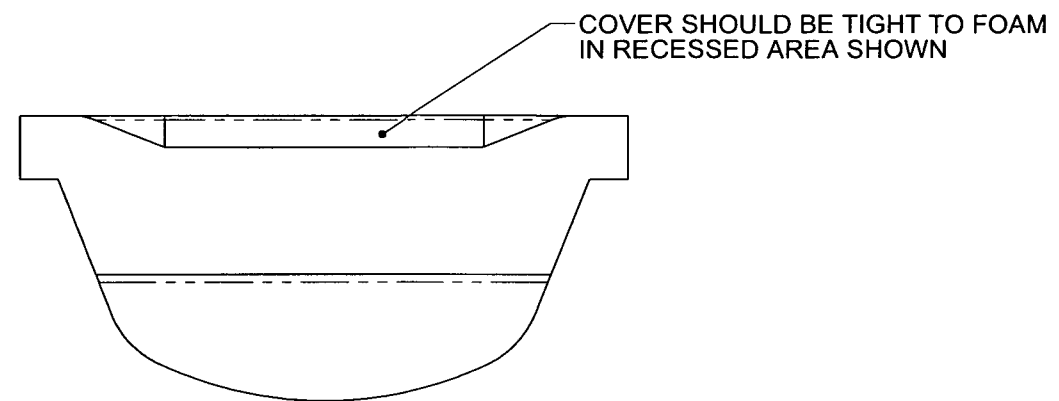
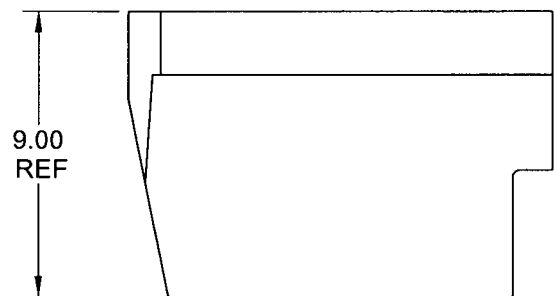
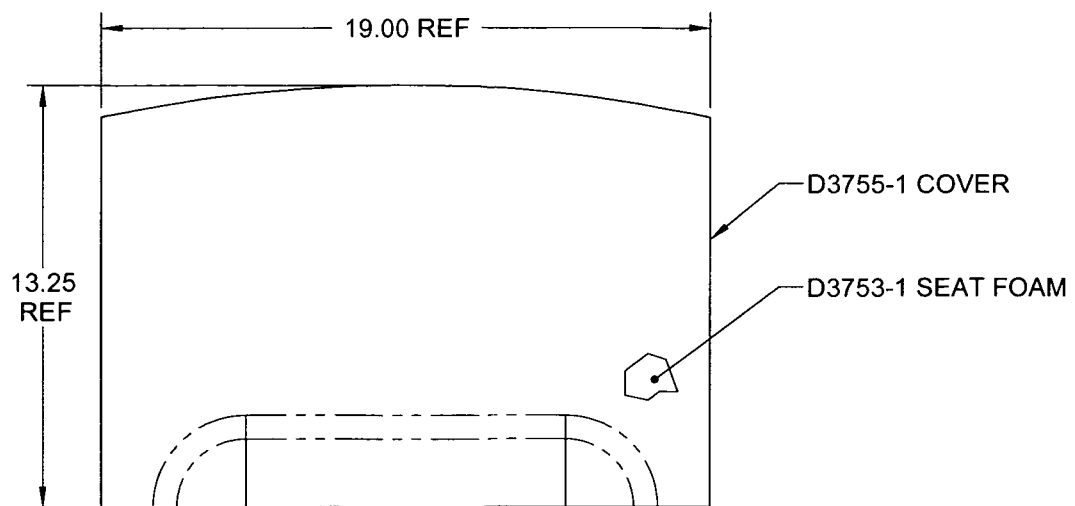


D3755-041 CUSHION

PRELIMINARY
ISSUE
AJS 09.09.03

- NOTES:
1) MATERIAL: N/A
2) FINISH: NONE
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
4) UNITS: INCHES UNLESS OTHERWISE NOTED
5) BREAK SHARP EDGES: NONE
6) IDENTIFICATION: IDENTIFY WITH DART P/N "D3755-041" USING LABEL
7) WEIGHT: 3.3 lbs APPROX
8) SEW D3755-1 COVER TO FIT D3753-1 FOAM
9) STITCH D3800-1-100-300 LOOP AND D3800-3-100-300 HOOK STRIPS ALONG EDGE OF SEAM TO CLOSE COVER,
INSTALL THE HOOK STRIP ON THE TOP OVERLAPPING FLAP, INSTALL THE LOOP STRIP ON FABRIC NEXT TO FOAM
10) STITCHING: 4-6 STITCHES PER INCH, USE MIN 1/2" BACKSTITCH, NO LOOSE THREADS
11) CUSHION SHAPE / FORM / PATTERN TO CONFORM WITH TEMPLATE DT9419

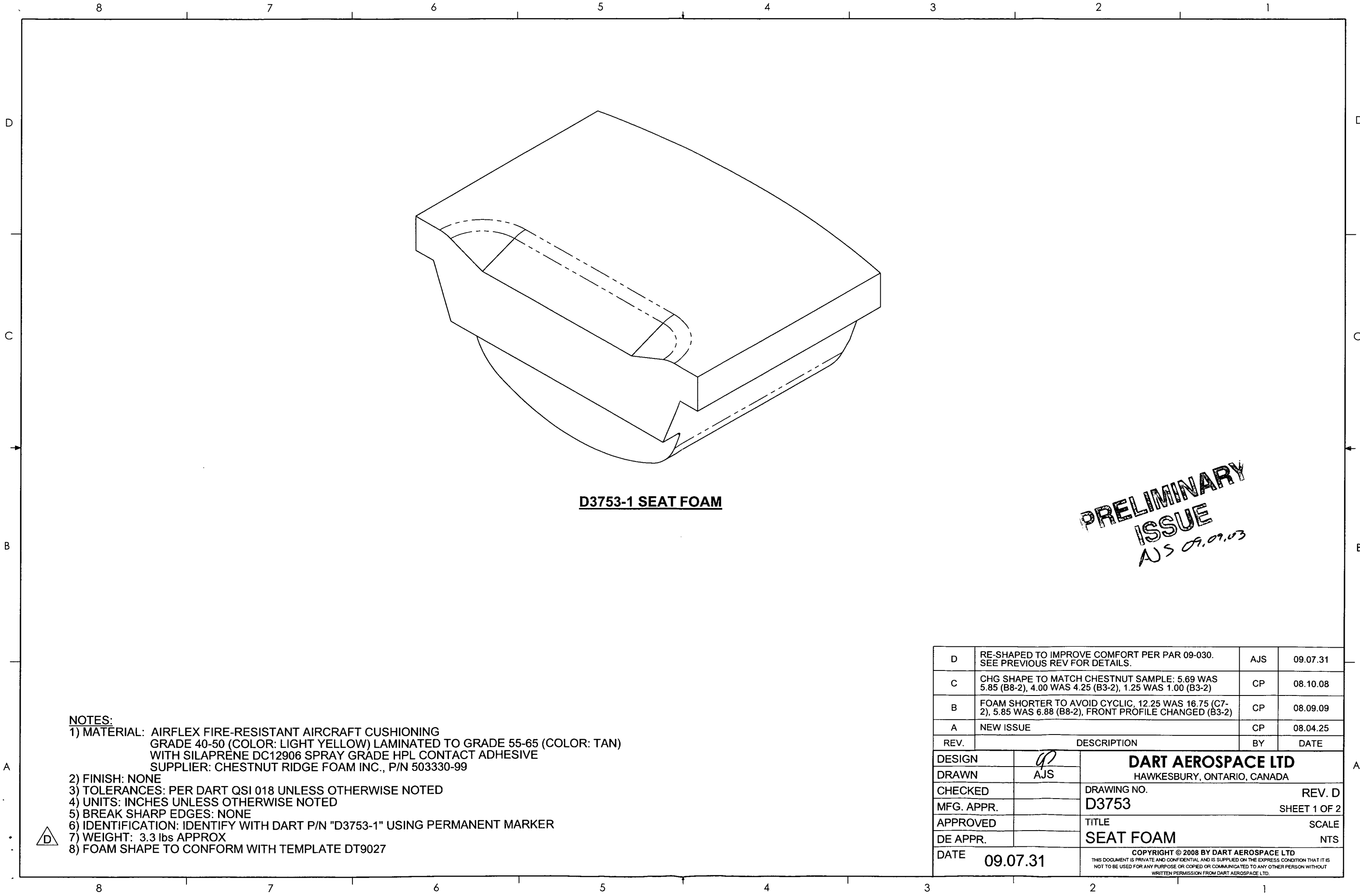
C	GENERAL UPDATE OF VIEWS DUE TO D3753 BEING RESHAPED. SEE PREVIOUS REV AND PAR 09-030 FOR FURTHER DETAILS.	AJS	09.01.31
B	COVER NOW CLOSED WITH SINGLE SEAM (ZN A8-1, B3-2), D3800-1-100-300 WAS D3800-1-100-800 (D8-1), D3800-3- 100-300 WAS D3800-3-100-800 (D8-1), ORIENTATION OF D3800-1-200-060 CHANGED (B3-2), ADD ITEM NUMBERS TO PART LIST (D8-1)	CP	08.10.21
A	NEW ISSUE	CP	08.09.09
REV.	DESCRIPTION	BY	DATE
DESIGN	<i>q</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	AJS		
CHECKED		DRAWING NO.	REV. C
MFG. APPR.		D3755	SHEET 1 OF 2
APPROVED		TITLE	SCALE
DE APPR.		CUSHION	NTS
DATE	09.07.31	COPYRIGHT © 2008 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	



D3755-041 SEAT CUSHION

**PRELIMINARY
ISSUE**
AJS 09.09.03

DESIGN	AJS	DART AEROSPACE LTD	
DRAWN	AJS	HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO.	REV. C
MFG. APPR.		D3755	SHEET 2 OF 2
APPROVED		TITLE	SCALE
DE APPR.		CUSHION	NTS
DATE	09.07.31	<small>COPYRIGHT © 2008 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>	



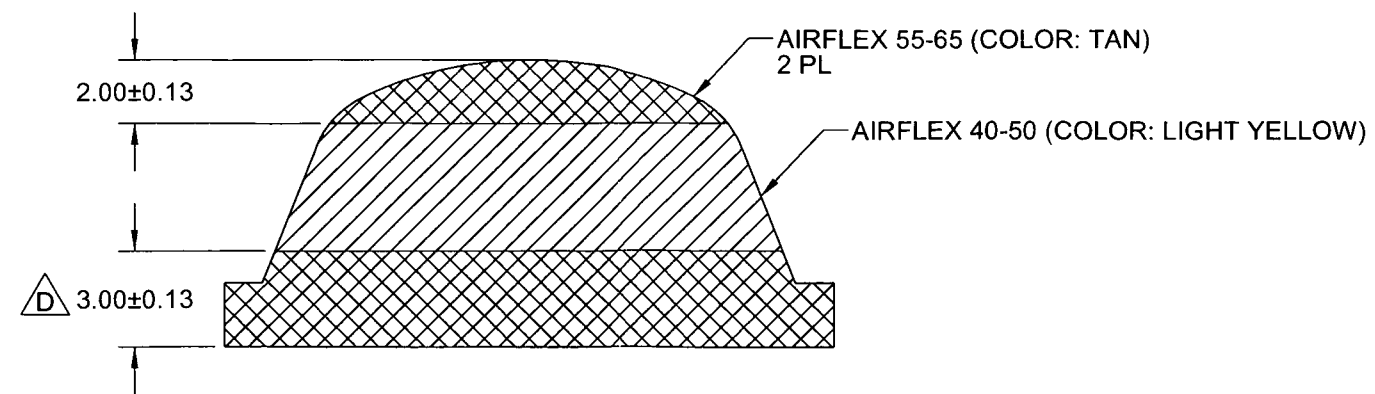
D3753-1 SEAT FOAM

**PRELIMINARY
ISSUE**
AJS 09.07.03

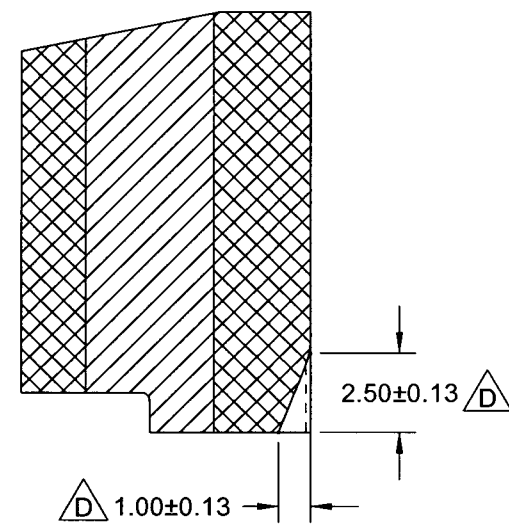
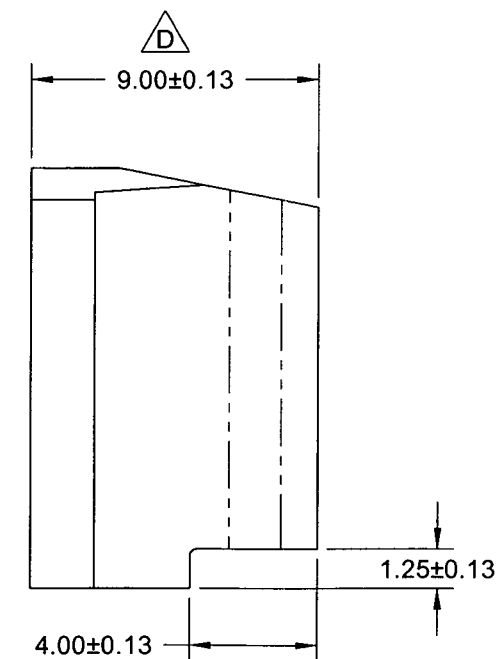
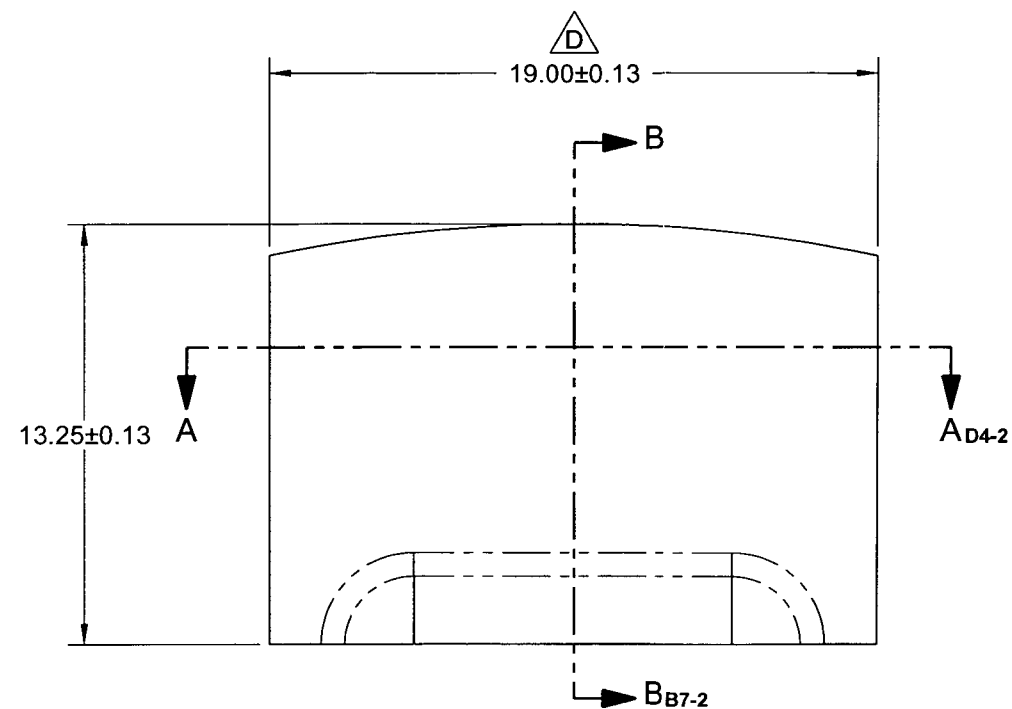
NOTES:

- 1) MATERIAL: AIRFLEX FIRE-RESISTANT AIRCRAFT CUSHIONING
GRADE 40-50 (COLOR: LIGHT YELLOW) LAMINATED TO GRADE 55-65 (COLOR: TAN)
WITH SILAPRENE DC12906 SPRAY GRADE HPL CONTACT ADHESIVE
SUPPLIER: CHESTNUT RIDGE FOAM INC., P/N 503330-99
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: NONE
- 6) IDENTIFICATION: IDENTIFY WITH DART P/N "D3753-1" USING PERMANENT MARKER
- 7) WEIGHT: 3.3 lbs APPROX
- 8) FOAM SHAPE TO CONFORM WITH TEMPLATE DT9027

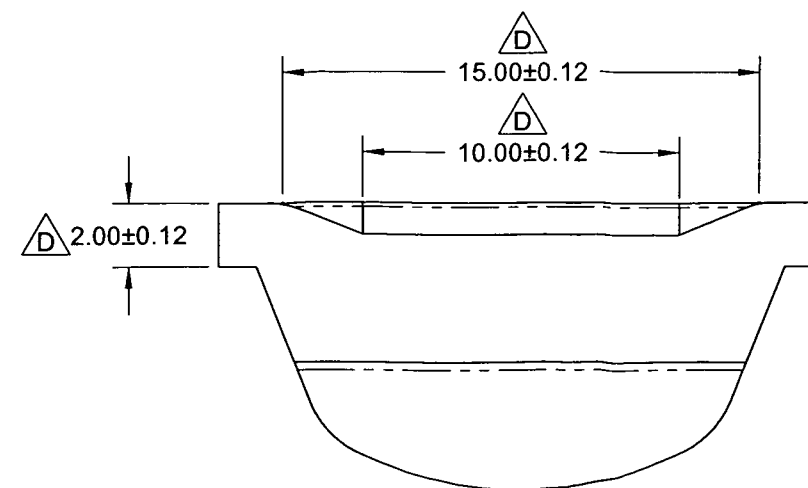
D	RE-SHAPED TO IMPROVE COMFORT PER PAR 09-030. SEE PREVIOUS REV FOR DETAILS.	AJS	09.07.31
C	CHG SHAPE TO MATCH CHESTNUT SAMPLE: 5.69 WAS 5.85 (B8-2), 4.00 WAS 4.25 (B3-2), 1.25 WAS 1.00 (B3-2)	CP	08.10.08
B	FOAM SHORTER TO AVOID CYCLIC, 12.25 WAS 16.75 (C7- 2), 5.85 WAS 6.88 (B8-2), FRONT PROFILE CHANGED (B3-2)	CP	08.09.09
A	NEW ISSUE	CP	08.04.25
REV.	DESCRIPTION	BY	DATE
DESIGN	AJS	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN			
CHECKED		DRAWING NO. D3753 REV. D SHEET 1 OF 2	
MFG. APPR.			
APPROVED		TITLE SEAT FOAM SCALE NTS	
DE APPR.			
DATE	09.07.31	COPYRIGHT © 2008 BY DART AEROSPACE LTD <small>THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>	



SECTION A-A C4-2



SECTION B-B B5-2



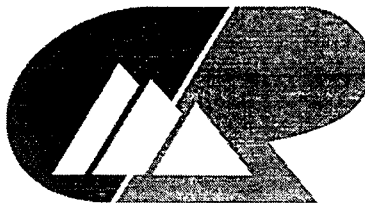
D3753-1 SEAT FOAM

**PRELIMINARY
ISSUE**
AJS 09.07.03

DESIGN	AJS	DART AEROSPACE LTD	
DRAWN	AJS	HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO.	REV. D
MFG. APPR.		D3753	SHEET 2 OF 2
APPROVED		TITLE	SCALE
DE APPR.		SEAT FOAM	NTS
DATE	09.07.31	COPYRIGHT © 2008 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

Chestnut Ridge Foam, Inc.
443 Warehouse Drive
P.O. Box 781
Latrobe PA 15650

Phone: 724-537-9000
Fax: 724-537-9003



Packing Slip: 46429

PACKING SLIP

Page: 1

Ship To:

Fed Exp #1517-9324-0
Dart Aerospace Ltd.
1270 Aberdeen Street
Tel: 613-632-3336
Hawkesbury ONTARIO, CANADA K6A 1K7

Sold To:

Chantal Lavoie Fax#: 613-632-1053
Dart Aerospace Ltd.
1270 Aberdeen Street
Tel: 613-632-3336
Hawkesbury ONTARIO, CANADA K6A 1K7

PO: PO10418

Ship Via: Fed Exp Int P1

FOB: Origin

Ship Date: 9/30/2009

SO: 36347

Sales Person: Lee Danovitz

**9-30-09 CHANGE* Description of Lines 1 & 2. (New Travelers-Lines 1 & 2)*

**9-24-09 CHANGE* Shipping method to Fed X P1 (New Travelers-Lines 1&2)*

**9-23-09 CHANGE* Description for lines 1 & 2. (New Traveler - Lines 1 & 2)*

Ship First Article Paperwork with Shipment

Note: Pricing will be updated due to revision of cushions.

Line	Planned Qty	Shipped Qty	Backorder	Part Number	Revision
1	1.00EA	1.00	0.00	D3753-1	
				Description: D3753-1 AIRFLEX Bottom Cushion (R1)	
				Our Part: CRF#503330-99	
2	1.00EA	1.00	0.00	D3754-1	
				Description: D3754-1 AIRFLEX Back Cushion (R1)	
				Our Part: CRF#603150-99	

CONTACT CHESTNUT RIDGE FOAM IF THERE IS DAMAGE OR DISCREPANCIES 724-537-9000

CUSTOMER NAME & ADDRESS

DART AEROSPACE LTD.

1270 ABERDEEN STREET

HAWKESBURY, ONTARIO, CANADA K6A 1K7

ATTENTION: CHANTAL LAVOIEEND USER: DARTDATE SHIPPED: 9/30/09PART DESCRIPTION: SEATCUSTOMER P/N: D3753-1CRF PART NO.: 503330-99(R1)CUST. PO NO.: PO10418CRF PO NO.: 36347 SSO NO: _____ASSEMBLY BY: MCAPPROVAL BY: ☐ DRAWING ☒ PART

CUSTOMER TO COMPLETE THE FOLLOWING IN ITS ENTIRETY:

DATE FIRST ARTICLE RECEIVED: _____

* FIRST ARTICLE APPROVED: _____ This is your authority to proceed.

FIRST ARTICLE REJECTED: _____ Make changes. (SEE NOTE 1)

**NOTE 1: DETAILED INSTRUCTIONS MUST BE SUPPLIED WITH ANY AND ALL CHANGES.
CRF WILL DETERMINE IF FIRST ARTICLE IS TO BE RESUBMITTED.**DESIRED CHANGES / RECOMMENDATIONS:

INSPECTION REPORT ATTACHED YES _____ NO _____

REVISED PRINT ATTACHED YES _____ NO _____

INSPECTED BY: _____ DATE: _____

APPROVED BY: _____ DATE: _____

**NOTE: IF APPROVED ALL TOLERANCES ARE PER CRF DRAWING #930002. ANY REQUESTS TO VARY FROM
THIS DRAWING MUST BE SUBMITTED IN WRITING TO THE ATTENTION OF THE QUALITY DEPARTMENT.****NOTE 2:** Failure to promptly complete this form may result in a delay of shipments and in future sample refusals by Chestnut Ridge Foam. To expedite this process, please FAX your form to the number below. * Once approved, contact the Production Scheduling Supervisor to request a specific ship date and/or to obtain a confirmation of a requested shipping date. Thank You

Please contact Eric Crookston, Technical Designer, if you have any questions regarding a drawing. Please contact Nina Wissinger, Design Services Supervisor, if you have any questions regarding a sample.

CRF TELEPHONE NUMBER: 724/537/9000

FAX NUMBER: 724/537/9003



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO10418**

Purchase Order Date 9/17/09

PO Print Date 9/17/09

Page Number 1 of 1

Order From :

VU-CHE001

FAXED
136969D

CHESTNUT RIDGE FOAM, INC.
P.O. BOX 1331
JOHNSTOWN, PA 15907
US

Contact Name		Buyer	Chantal Lavoie
Vendor Phone	724 537 9000	Requisition Nbr	
Vendor Fax	724 537 9003	Tax Resale Nbr	10127-2607
Vendor Account Nbr		Terms	Net 30
		Currency	USD
		FOB	

Ship To : DART AEROSPACE LTD 1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Line Nbr	Reference Revision ID Vendor Part Number	Description/ Mfg ID	Req Date/ Taxable	Req Qty/ Unit of Measure	Ship Method	Unit Price	Extended Price
1	D3753-1P	Seat Foam	9/25/09 Yes	1.00 Each		\$0.0000	\$0.00
		Special Inst:	MANUFACTURE AS PER DWG D3755 REV. C-PRELIM B52182				
2	D3754-1P	Back Foam	9/25/09 Yes	1.00 Each		\$0.0000	\$0.00
		Special Inst:	MANUFACTURE AS PER DWG D3756 REV. C-PRELIM B52186				

MATERIAL CERTIFICATION
REQ'D UPON DELIVERY

CERTIFICATE OF CONFORMITY
REQ'D UPON DELIVERY

PO Total: \$0.00

PO Instructions:

PLEASE ADVISE PRICE \$\$\$\$\$

Change Nbr: 1

Change Date: 9/17/09

No substitution or deviation without
consent.
Certificate of Conformity or Material
Certification required when applicable